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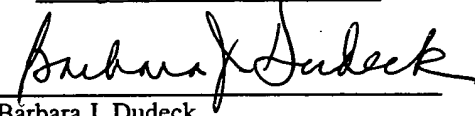
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 23642 }
Application No.: 10/735185 }
Confirmation No.: 2596 }
Filing Date: December 12, 2003 }
Attorney Docket No.: 35624/94959 }
First Named Inventor: Travis Raymond Piehl }
Group Art Unit: 3751 }
Examiner Name: Peter T. Devore }
Title: PROPORTIONAL }
DIRECTIONAL CONTROL }
VALVE WITH A }
MAGNETIC POSITIONING }
SENSOR }

I hereby certify that this
correspondence is being deposited with
the United States Postal Service as first
class mail in an envelope addressed to:
Commissioner for Patents,
P. O. Box 1450, Alexandria, VA 22313-
1450

on August 23, 2005


Barbara J. Dudeck

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action of March 24, 2005, please amend the above-identified
application as follows:

The amendments to the claims begin on page 2.

The remarks begin on page 10.